



# North American Amphibian Monitoring Program Indiana Amphibian Monitoring Program



Observer Number:									
<b>Route Information</b>									
Route Number:		Route Name:		State:		Survey Date:		Run Number:	
<b>Observer Information</b>									
First Name:				MI:		Last Name:			
Please complete address or contact information in boxes below, only if it has changed.									
Street Address 1:					Street Address 2:				
City:					State:		Zip:		
Phone:					E-mail:				

## Directions

### Run Windows and Temperatures

**Run 1:** February 21 - March 20; Temps. 42°F and above

**Run 2:** April 15 - May 25; Temps. 50°F and above

**Run 3:** June 21 - July 31; Temps. 55°F and above

## Index and Code Definitions

### Amphibian Calling Index

1= Individuals can be counted; there is space between calls

2= Calls of individuals can be distinguished but there is some overlapping of calls

3= Full chorus, calls are constant, continuous, and overlapping

### Sky Codes

0= Few Clouds

1= Partly Cloudy (scattered) or variable sky

2= Cloudy or overcast

4= Fog or smoke

5= Drizzle or light rain (not affecting hearing ability)

7= Snow

8= Showers (is affecting hearing ability) Do NOT conduct survey

### Beaufort Wind Codes

0= Calm (<1 mph) smoke rises vertically

1= Light air (1-3 mph) smoke drifts, weather vane inactive

2= Light breeze (4-7 mph) leaves rustle, can feel wind on face

3= Gentle breeze (8-12 mph) leaves and twigs move around, small flags extend

4= Moderate breeze (13-18 mph) moves thin branches, raises loose papers. Do NOT conduct survey.

5= Fresh breeze (19 mph or greater) small trees begin to sway. Do NOT conduct survey.

### Mail\* original datasheets by September 1 to:

Indiana NAAMP Coordinator, Division of Fish & Wildlife,  
402 W. Washington St., Room W273, Indianapolis, IN 46204

\*It is recommended that you maintain a copy of your data for your files in the event it gets lost in the mail.

Be sure to complete the **ENTIRE** datasheet.

**Don't** forget the Date and Run Number above!

- At the start of run, record: **TIME, WIND, and SKY codes.**

- At each stop:

1. Record **start time**
2. Listen for **5 minutes**
3. Record **calling index** for each species heard
4. Record **air temperature**
5. Record any additional information

- At the finish of run, record: **TIME, WIND, and SKY codes**

- Finished? Please make sure form is correct and complete.

- Two things to consider:

1. "Was noise a factor?"  
This means that background noise impacted your ability to hear.
2. "Did you take a time out?"  
You may interrupt the 5 minute listening period to ignore a sudden disturbance. Resume listening after the disturbance has passed. Time-outs should be rare.

*Additional Notes:*

<b>Run Information</b>	<b>Start</b>							<b>Finish</b>						
<b>Time (Military)</b>														
<b>Wind (Beaufort Scale)</b>	0	1	2	3	4	5	0	1	2	3	4	5		
<b>Sky (See Code Explanations)</b>	0	1	2	4	5	7	8	0	1	2	4	5	7	8
<b>-optional- # days since last rainfall:</b>														

<b>Per Stop Information</b>											
<b>Stop #</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>	
<b>Start Time (Military)</b>											
<b>Air Temperature</b> <i>Circle Scale: °C °F</i>											
<b>Was noise a factor?</b> (check if yes)											
<b>Did you take a time-out?</b> (check if yes)											
<b>Species</b> <input type="checkbox"/>	<b>Stop #</b> <input type="checkbox"/>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>
<b>Eastern spadefoot</b> <i>(Scaphiopus holbrookii)</i>											
<b>American toad</b> <i>(Bufo americanus)</i>											
<b>Fowler's toad</b> <i>(Bufo fowleri)</i>											
<b>Northern cricket frog</b> <i>(Acris crepitans)</i>											
<b>Green treefrog</b> <i>(Hyla cinerea)</i>											
<b>Eastern gray treefrog</b> <i>(Hyla versicolor)</i>											
<b>Unknown gray treefrog species</b> <i>(Hyla chrysoscelis/versicolor)</i>											
<b>Cope's gray treefrog</b> <i>(Hyla chrysoscelis)</i>											
<b>Spring peeper</b> <i>(Pseudacris crucifer)</i>											
<b>W/SE chorus frog</b> <i>(Pseudacris triseriata/feriarum)</i>											
<b>American bullfrog</b> <i>(Rana catesbeiana)</i>											
<b>Green frog</b> <i>(Rana clamitans)</i>											
<b>Wood frog</b> <i>(Rana sylvatica)</i>											
<b>Northern leopard frog</b> <i>(Rana pipiens)</i>											
<b>Southern leopard frog</b> <i>(Rana sphenoccephala)</i>											
<b>Plains leopard frog</b> <i>(Rana blairi)</i>											
<b>Pickerel frog</b> <i>(Rana palustris)</i>											
<b>Crawfish frog</b> <i>(Rana areolata)</i>											
<b>Check if snow cover:</b> (optional)											
<b># of cars that passed:</b> (optional)											

If you have any additional notes, please write them in the space provided on the front of this sheet. Thank you for your participation!